

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/011618

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04Q7/38

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04Q H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 95/09490 A (TELEFONAKTIEBOLAGET LM ERICSSON) 6 April 1995 (1995-04-06) page 3, last paragraph page 5, line 25 - page 7, line 9 claims 1,2,12,13 figures 2a,2b,3	1-18
Y	EP 0 952 747 A (LUCENT TECHNOLOGIES INC) 27 October 1999 (1999-10-27) column 6, paragraph 26 - column 7, paragraph 31 figure 1	1-18
A	US 5 212 930 A (RAUDAT ET AL) 25 May 1993 (1993-05-25) figure 3	

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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Date of the actual completion of the international search

23 February 2005

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03/03/2005

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